UNITED STATES DEPARTMENT OF COMME United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/18/2004

EXAMINER

Joseph Stecewycz P.O. Box 1309 Groton, MA 01450 DEBERADINIS, ROBERT L

ART UNIT

PAPER NUMBER

2836

DATE MAILED: 10/18/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,042	11/16/2001	Wieslaw Brys	ZWC	5914

TITLE OF INVENTION: APPARATUS AND METHOD FOR PROTECTION OF AN ELECTRONIC CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$0	\$685	01/18/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
7590 10/18/2004				papers. Each additi	onal paper, such as an assignment	or any other accompany ent or formal drawing, m
75						
Joseph Stecewycz P.O. Box 1309	Z			I hereby certify tha	Certificate of Mailing or Trans t this Fee(s) Transmittal is bein	mission g deposited with the Un
Groton, MA 01450			I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO (703) 746-4000, on the date indicated below.			
Groton, MAX 01450				transmitted to the U	JSPTO (703) 746-4000, on the c	late indicated below.
	•					(Depositor's na
	•					(Signat
						(D
APPLICATION NO.	FILING DATE	F	FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,042	11/16/2001		Wieslaw Bry	S	ZWC	5914
TITLE OF INVENTION: A	PPARATUS AND METHOD	FOR PROTECTI	ION OF AN ELEC	TRONIC CIRCUIT		
	,					
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE T	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685		\$0	\$685	01/18/2005
EXAM	DIED		_		¬	01110/2005
	L	ART UNI	1	CLASS-SUBCLASS		
DEBERADINI		2836		307-064000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	e Address" (37		n the patent front page f up to 3 registered pa		
Change of correspond	ence address (or Change of C 2) attached.	Correspondence	or agents OR, al	ternatively,	-	··
"Fee Address" indicati	ion (or "Fee Address" Indicat	ion form	registered attorn	a single firm (having a ey or agent) and the n	names of up to	
PTO/SB/47; Rev 03-02 o Number is required.	r more recent) attached. Use	of a Customer	2 registered pate listed, no name	nt attorneys or agents.	If no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT (prin	t or type)		
				• • •	signee is identified below, the d	ocument has been filed
(A) NAME OF ASSIGNE						
(,	(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)					
Please check the appropriate	assignee category or categori	ies (will not be prin	nted on the patent)	: 🗖 Individual 🗖	Corporation or other private gro	oup entity 🖵 Governm
4a. The following fee(s) are o	enclosed:	4b.	Payment of Fee(s)	:		
Issue Fee			_	amount of the fee(s) is		
	mall entity discount permitted			dit card. Form PTO-2		
Advance Order - # of	Copies		Deposit Account N	hereby authorized by lumber	y charge the required fee(s), or (enclose an extra c	credit any overpayment opy of this form).
5. Change in Entity Status	•					
	MALL ENTITY status. See 3				MALL ENTITY status. See 37 C	
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other part interest as shown by the records of the United States Patent and Trademark Office.						
Authorized Signature Date						
Typed or printed name Registration No						
This collection of information	n is required by 37 CFR 1.31	1. The information	is required to obt	in or retain a benefit b	by the public which is to file (and	by the USPTO to proc
an application. Confidentialit submitting the completed applications.	ty is governed by 35 U.S.C. plication form to the USPTO	122 and 37 CFR 1. D. Time will vary o	.14. This collection depending upon the	is estimated to take le individual case. Any	12 minutes to complete, including comments on the amount of the	ig gathering, preparing, me you require to comp
this form and/or suggestions Box 1450, Alexandria, Virgi	for reducing this burden, sho nia 22313-1450. DO NOT S	ould be sent to the END FEES OR CO	Chief Information OMPLETED FOR	Officer, U.S. Patent a MS TO THIS ADDRI	nd Trademark Office, U.S. Department of the Commissioner of the Co	artment of Commerce, P for Patents, P.O. Box 14
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proc n application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to comp his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P 80x 1450, Alexandra, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL 85 (Rev 09/04) Approved for use through 04/30/2007



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/016,042	11/16/2001	Wieslaw Brys	ZWC	5914	
759	0 10/18/2004		EXAM	INER	
Joseph Stecewycz P.O. Box 1309			DEBERADINI	DEBERADINIS, ROBERT L	
Groton, MA 01450			ART UNIT	PAPER NUMBER	
·			2836	·	
			DATE MAILED: 10/18/2004	DATE MAILED: 10/18/2004	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 307 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 307 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/016,042 11/16/2001		Wieslaw Brys	Wieslaw Brys ZWC	
7590 10/18/2004			EXAMI	NER
Joseph Stecewycz P.O. Box 1309			DEBERADINIS	S, ROBERT L
Groton, MA 01450			ART UNIT	PAPER NUMBER
,			2836	

DATE MAILED: 10/18/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(h) Issue for for issuing a decign notant	•

(b) Issue fee for issuing a design patent:

res res resumb a design patent.	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.